

## Freeform Search

**Database:** US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Term:** ((resistivity or resistance or insulat\$6 or ohm  
 or conductivity or conductance) same 116) and 125

**Display:**  **Documents in Display Format:**  **Starting with Number**

**Generate:** ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image




### Search History

**DATE:** Wednesday, April 28, 2004   [Printable Copy](#)   [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u> side by side	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L33</u> ((resistivity or resistance or insulat\$6 or ohm or conductivity or conductance) same 116) and 125	135	<u>L33</u>
<u>L32</u> (resistivity or resistance or insulat\$6 or ohm or conductivity or conductance) and 125	285	<u>L32</u>
<u>L31</u> L30 and 129	215	<u>L31</u>
<u>L30</u> (matrix\$3 or matrices or photosensitive or photoresist\$1 or photopolymer\$6 or photoharden\$6 or photocrosslink\$6 or ((light or photo) near3 (resist\$4 or sensitive or polymer\$6 or curing or curable or harden\$6 or crosslink\$6 or monomer\$4))).ab,ti.	609615	<u>L30</u>
<u>L29</u> L25 not 126	351	<u>L29</u>
<u>L28</u> L26 and 125	129	<u>L28</u>
<u>L27</u> L26 and 115	25524	<u>L27</u>
<u>L26</u> (absorb\$6 or absorp\$6 or colored or coloured or black or dark or opaque or lampblack or nontransparent) near5 (matrix\$3 or matrices)	25524	<u>L26</u>
<u>L25</u> L24 and @ad<19980714	480	<u>L25</u>
<u>L24</u> 121 and 123	958	<u>L24</u>

<u>L23</u>	(l18 or l16) same (resistivity or resistance or insulat\$6 or ohm or conductivity or conductance or oxide\$1 or silica or dioxide\$1)	137489	<u>L23</u>
<u>L22</u>	L18 and (oxide\$1 or silica or dioxide)	170968	<u>L22</u>
<u>L21</u>	(dye or azo or azoic or azobenzene or complex\$2 or chelat\$4 or metallized or metalized or (solvent near5 (black or dye\$1))) same l19	1595	<u>L21</u>
<u>L20</u>	(dye or azo or azoic or azobenzene or complex\$2 or chelat\$4 or chromium or chrome or (solvent near5 (black or dye\$1))) same l19	1731	<u>L20</u>
<u>L19</u>	L18 same l16	4661	<u>L19</u>
<u>L18</u>	(pigment\$3 or ((inorganic or dark or black or opaque or absorb\$4 or absorp\$6) near3 colorant\$1))	354215	<u>L18</u>
<u>L17</u>	L16 same l12	2234	<u>L17</u>
<u>L16</u>	(absorb\$6 or absorp\$6 or colored or coloured or black or dark or opaque or lampblack or nontransparent) near5 (matrix\$3 or matrices or photosensitive or photoresist\$1 or photopolymer\$6 or photoharden\$6 or photocrosslink\$6 or ((light or photo) near3 (resist\$4 or sensitive or polymer\$6 or curing or curable or harden\$6 or crosslink\$6 or monomer\$4)))	56607	<u>L16</u>
<u>L15</u>	(absorb\$6 or absorp\$6 or colored or coloured or black or dark or opaque or lampblack or nontransparent) near5 (matrix\$3 or matrices or photosensitive or photoresist\$1 or photopolymer\$6 or photoharden\$6 or photocrosslink\$6 or ((light or photo) near3 (sensitive or polymer\$6 or curing or curable or harden\$6 or crosslink\$6 or monomer\$4)))	52333	<u>L15</u>
<u>L14</u>	L13 same l12	2352	<u>L14</u>
<u>L13</u>	(absorb\$6 or absorp\$6 or colored or coloured or black or dark or opaque or lampblack or nontransparent) near5 (matrix\$3 or matrices or resist\$1 or photosensitive or photoresist\$1 or photopolymer\$6 or photoharden\$6 or photocrosslink\$6 or ((light or photo) near3 (sensitive or polymer\$6 or curing or curable or harden\$6 or crosslink\$6 or monomer\$4)))	59580	<u>L13</u>
<u>L12</u>	(dye or azo or azoic or azobenzene or complex\$2 or chelat\$4 or chromium or chrome or (solvent near5 (black or dye\$1))) same l9	4234	<u>L12</u>
<u>L11</u>	(dye or azo or azoic or azobenzene or complex\$2 or chelat\$4 or chromium or chrome or (solvent near5 (black or dye\$1))) same (l2 or lampblack or ((dark\$3 or black or opaque or absorb\$6) near5 (colorant\$1)))	273035	<u>L11</u>
<u>L10</u>	(dye or azo or azoic or azobenzene or (solvent near5 (black or dye\$1))) same (l2 or lampblack or ((dark\$3 or black or opaque or absorb\$6) near5 (colorant\$1)))	133827	<u>L10</u>
<u>L9</u>	L5 same (l2 or lampblack or ((dark\$3 or black or opaque or absorb\$6) near5 (colorant\$1)))	14032	<u>L9</u>
<u>L8</u>	L5 same (l2 or lampblack or ((dark\$3 or black or opaque or absorb\$6) near5 (dye\$1 or colorant\$1)))	17285	<u>L8</u>
<u>L7</u>	L5 same (l2 or lampblack)	13866	<u>L7</u>
<u>L6</u>	L5 same l2	13861	<u>L6</u>
<u>L5</u>	(absorb\$6 or absorp\$6 or colored or coloured or black or dark or opaque or lampblack or nontransparent) with (matrix\$3 or matrices or resist\$1 or photosensitive or photoresist\$1 or photopolymer\$6 or photoharden\$6 or photocrosslink\$6 or ((light or photo) near3 (sensitive or polymer\$6 or curing or curable or harden\$6 or crosslink\$6 or monomer\$4)))	100313	<u>L5</u>

<u>L4</u>	(absorb\$6 or black or dark or opaque or lampblack or nontransparent) with (matrix\$3 or matrices or resist\$1 or photosensitive or photoresist\$1 or photopolymer\$6 or photoharden\$6 or photocrosslink\$6 or ((light or photo) near3 (sensitive or polymer\$6 or curing or curable or harden\$6 or crosslink\$6 or monomer\$4)))	80894	<u>L4</u>
<u>L3</u>	(absorb\$6 or black or dark or opaque or lampblack or nontransparent)	1977745	<u>L3</u>
<u>L2</u>	(pigment\$1 or graphite or carbon or (inorganic near5 (dye\$1 or colorant\$1)))	1715030	<u>L2</u>
	<i>DB=PGPB; PLUR=YES; OP=OR</i>		
<u>L1</u>	us-20040048197-\$.did.	1	<u>L1</u>

END OF SEARCH HISTORY